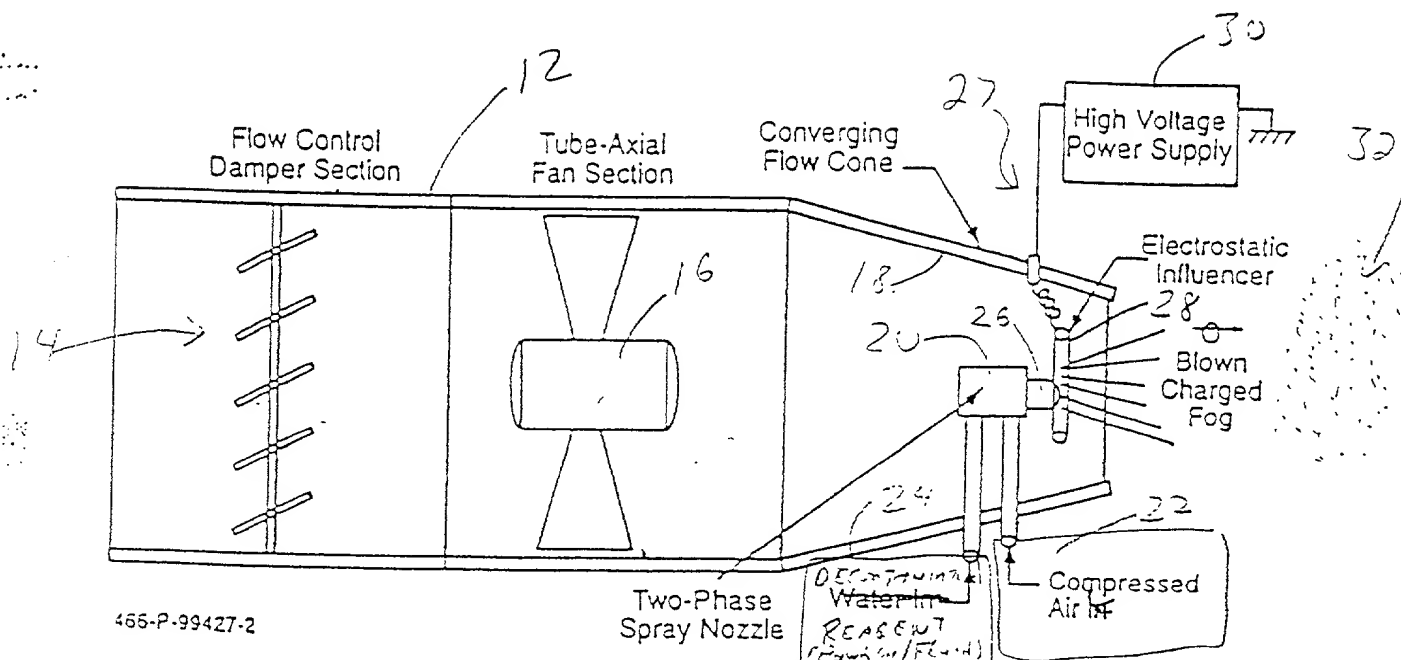


DRAWINGS

10



465-P-99427-2

FIG. 1

Figure 1. Charged aerosol generation concept

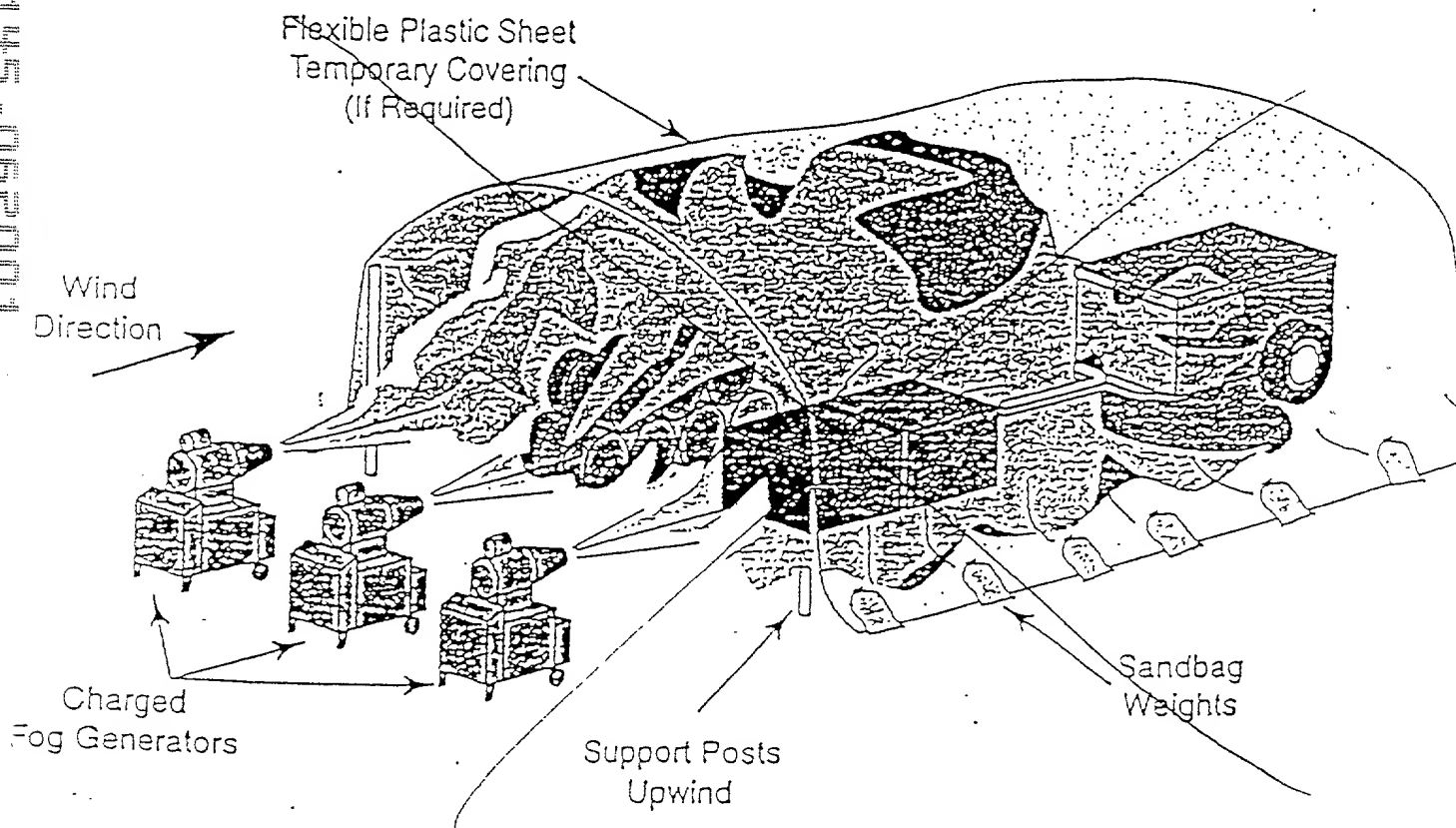


Figure 2. Concept of electrically charged aerosol enveloping cargo and equipment on a flightline

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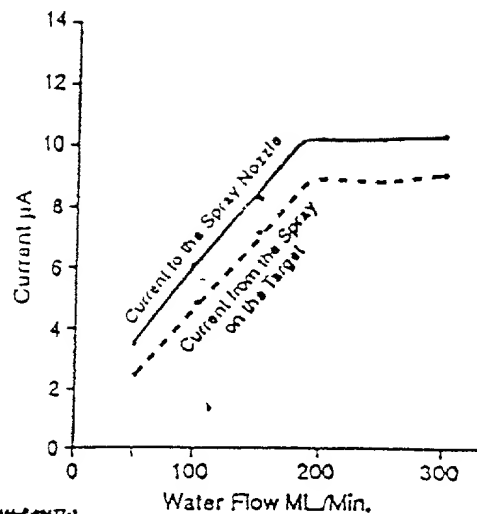


Figure 3. Correlation of applied current to aerosol versus current that reaches target

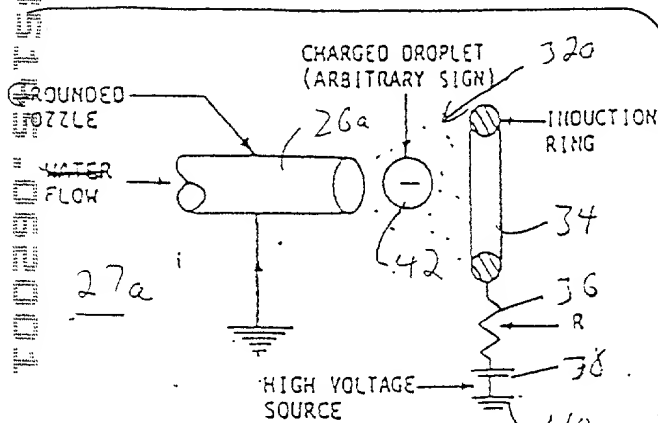


FIG. 2A

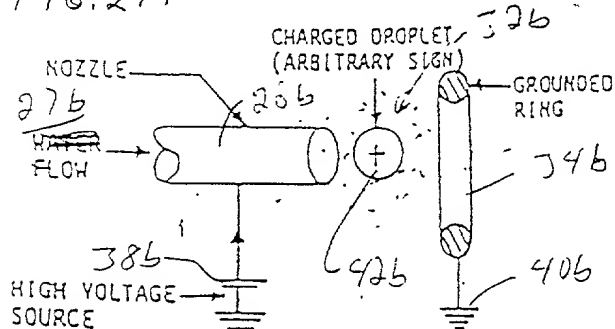


FIG. 2B

INDUCTION CHARGING

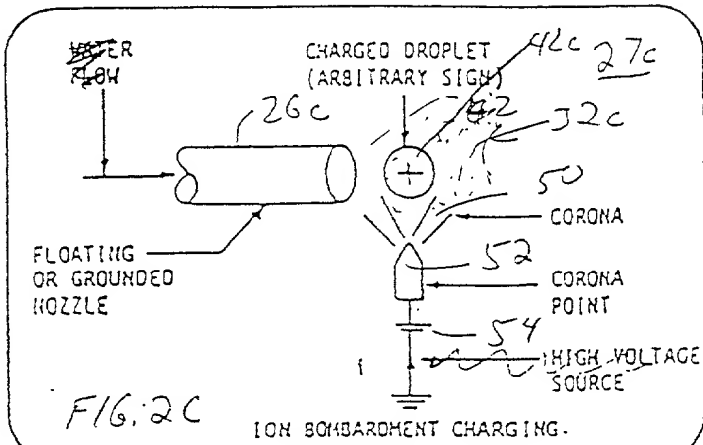


FIG. 2C

ION BOMBARDMENT CHARGING.

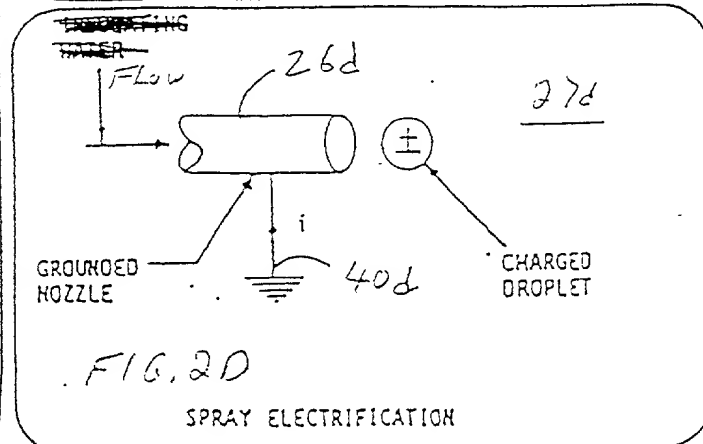


FIG. 2D

SPRAY ELECTRIFICATION

Figure 4. Charged aerosol production methods

FIG. 3

Field Equipment Decontamination

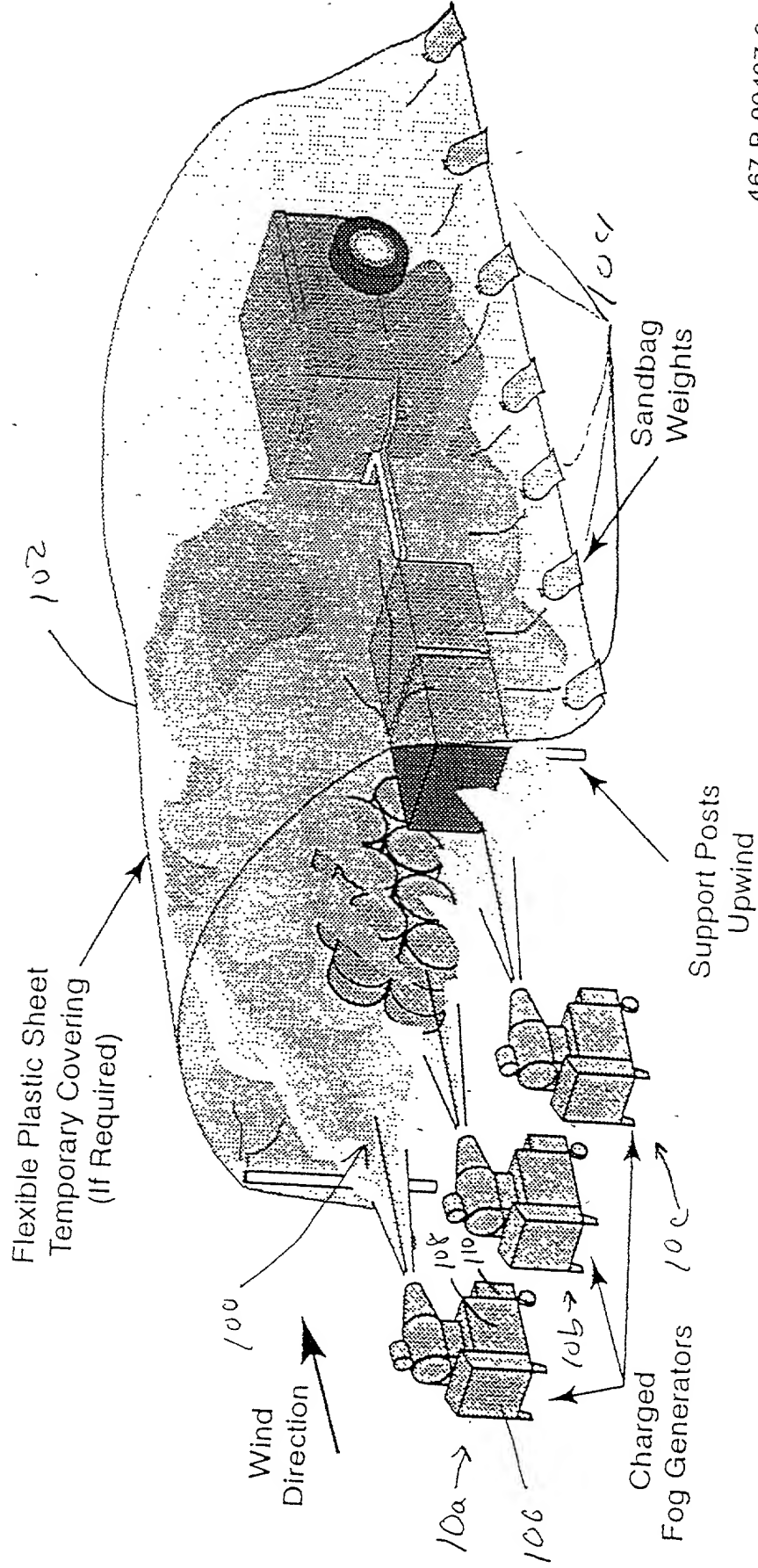


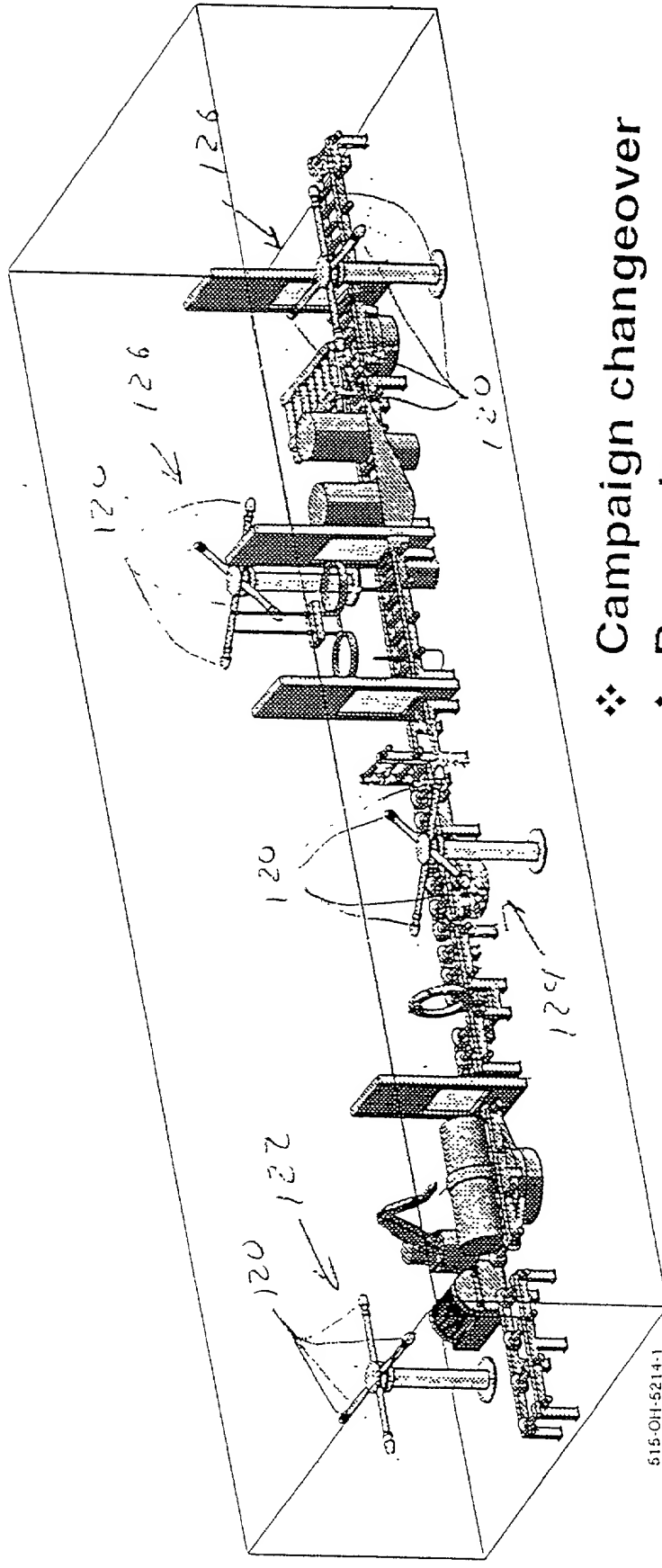
FIG. 4

467-P-99427-2

Foster-Miller

Proprietary

Chemical Weapons Disassembly and Processing Facilities Decontamination



- ❖ Campaign changeover
- ❖ Room decon
- ❖ Equipment decon
- ❖ Ventilation system decon

FIG. 5

PROPRIETARY

3001.ppt

Foster-Miller

Proprietary

Large Chemical Agent Holding Tank Decontamination

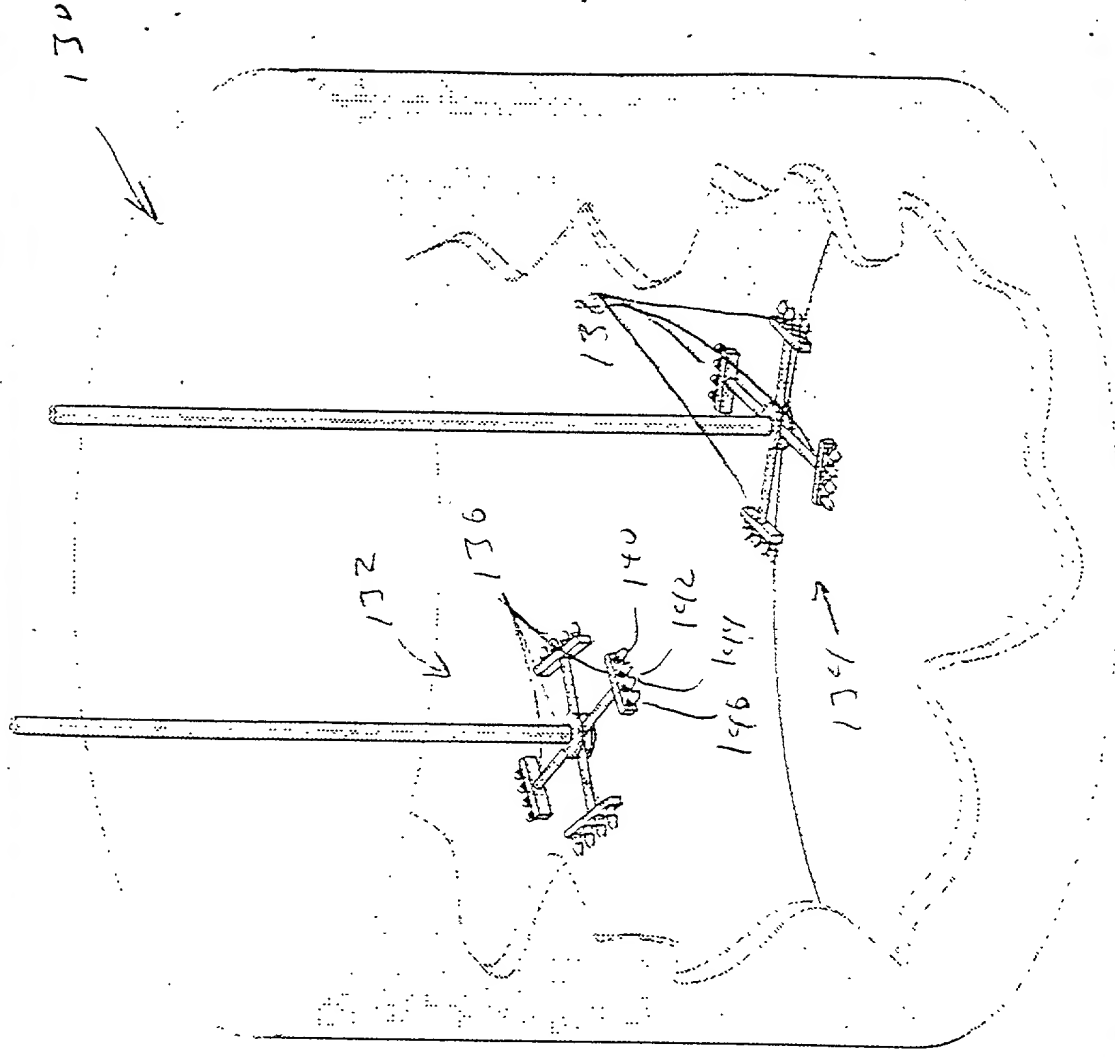


FIG. 6

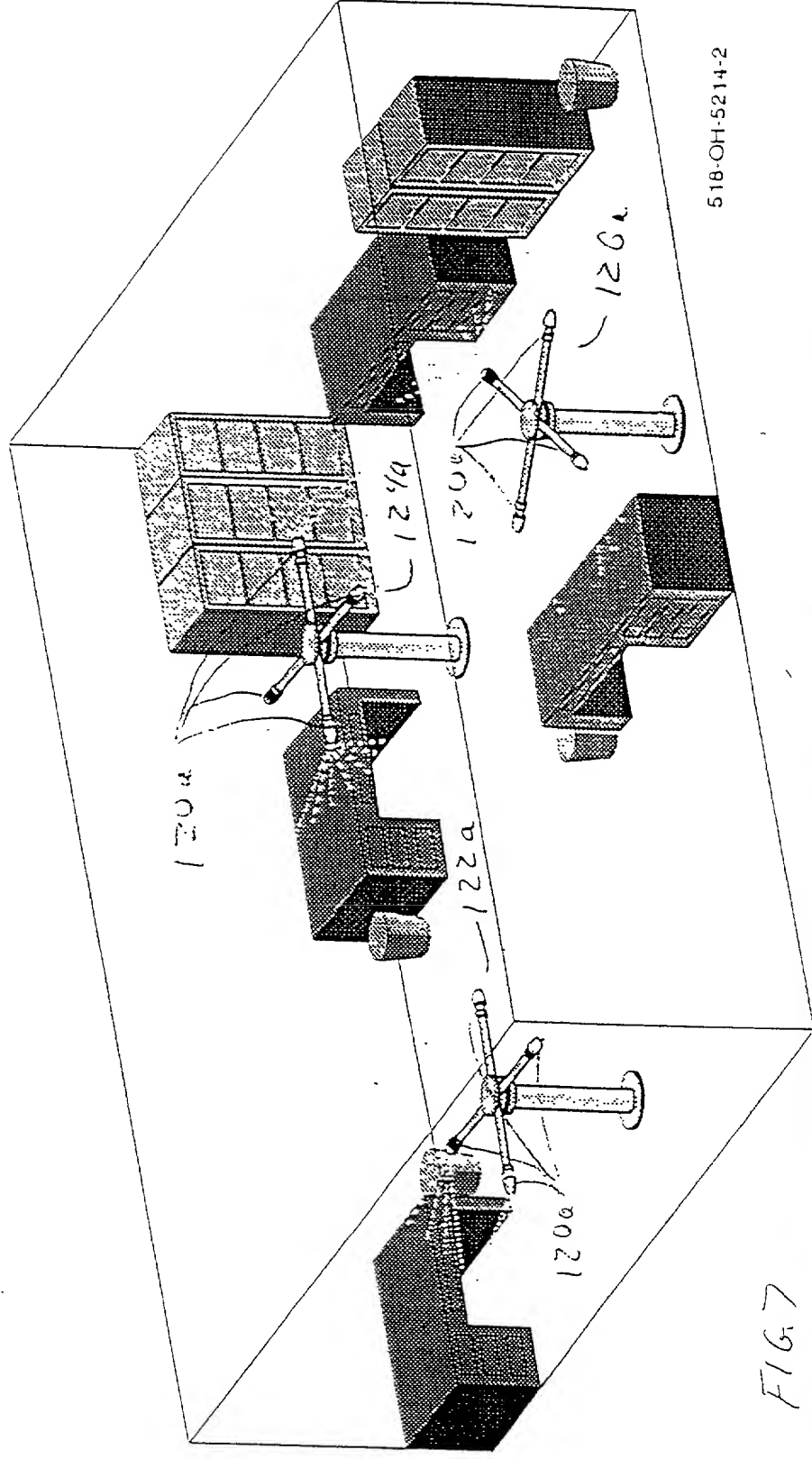
PROPRIETARY

3001 ppt

Foster-Miller

Proprietary

Build Interior Decontamination



518-OH-5214-2

FIG. 7

Foster-Miller

Proprietary

Personnel Decon

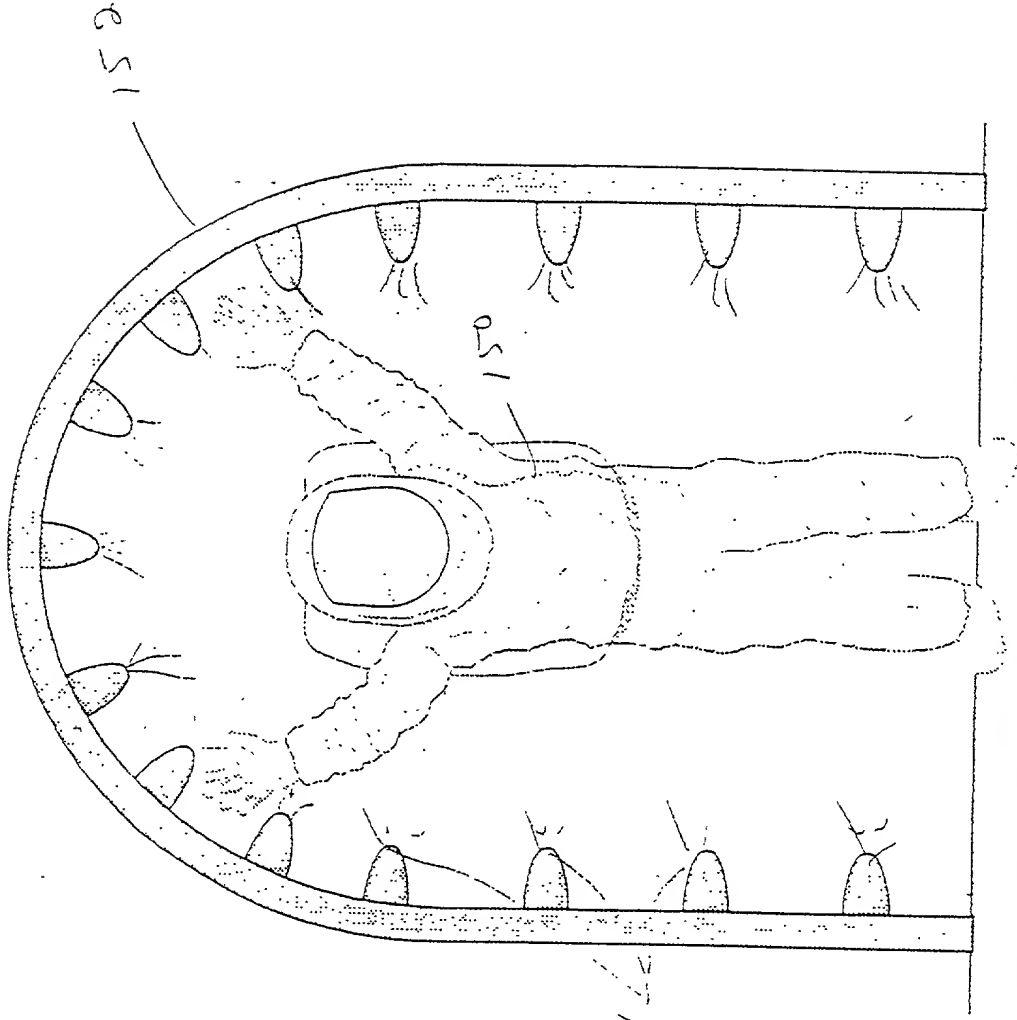


FIG. 8

519-011-5214-3

PROPRIETARY

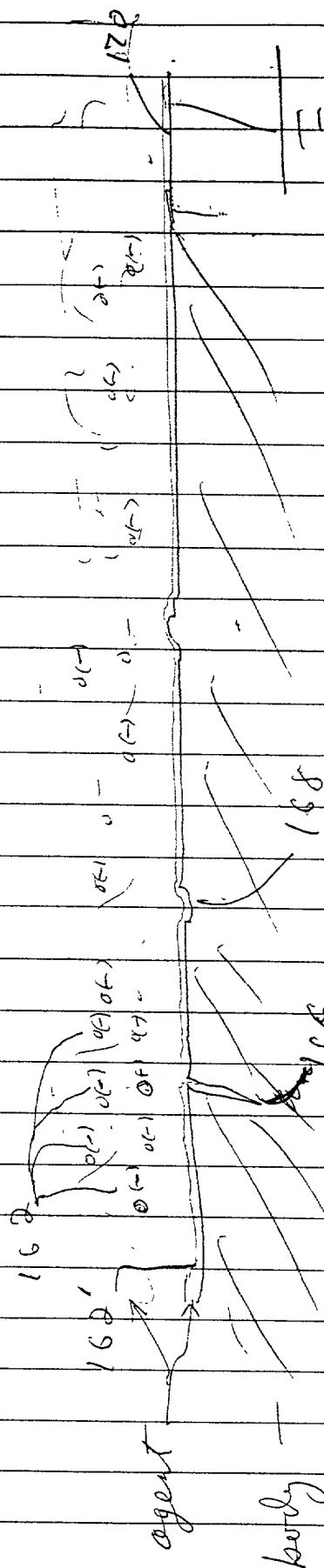
3001 ppt

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Decontamination
Reagent

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041 041
041 041
041 041
041 041



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